IAP7 Rec'd PCT/PTO 04 APR 2006

PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER NL 031202 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	TIONAL APPLICATION NO. 2004/051996	INTERNATIONAL FILING DATE October 6, 2004	PRIORITY DATE CLAIMED October 7, 2003							
<u> </u>	INVENTION	0.000.0,200.	October 7, 2003							
—			TRON BEAM, IN PARTICULAR OF AN X-RAY SOURCE							
AFFLICA	APPLICANT(S) FOR DO/EO/US Peter FLISIKOWSKI; Joachim MEYS; Werner LESMEISTER; Bernd R. DAVID; Peter Klaus BACHMANN									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
]	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.							
	d. 🗹 have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:										
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗸	An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16. 🗹	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🗸	Express Mail Certificate; PTO/SB/96; Receipt Confirmation Postcard Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Do Not SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Appril 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (fr known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/IB2004/051996 NL 031202 The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🛛 Basic national fee......\$300 \$ 300.00 22. 📝 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 All other situations......\$200 23. 🔽 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared and provided to the Office......\$400 \$ 400.00 All other situations......\$500 TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE

		thereof (round	up to a whole number)		1		
- 100 =	/50 =			× \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							
CLAIMS NUMBER FILED		ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	12	- 20 =		x \$ 50	\$ 0.00		
Independent clai	ms 3	- 3 =		x \$200	\$ 0.00		
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
		CALCULATIONS =	\$ 0.00				
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.			
		\$ 900.00					
	f \$130.00 for furnis late (37 CFR 1.492	\$					
TOTAL NATIONAL FEE =					\$ 900.00		
Fee for recording by an appropriate	the enclosed ass e cover sheet (37 (\$ 40.00					
		\$ 940.00					
	 : ·				Amount to be refunded:	\$	
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a. A check in the amount of \$ to cover the above fees is enclosed.							
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c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.187(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL COR	RESPONDENCE		2 Jay				
Co	rporate Paten	t Counsel		SIGNATURE	9008		
	ips Electronics North		ation	David Barnes		·····	
P.C	D. Box 3001	·		NAME			
Bri	iarcliff Manor, N	NY 10510		47,407 REGISTRATIO	ON NUMBER		
	1390 (REV. 02-2005		Page 2 or				

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IAP20 ROS'dPGT/FTO 04 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FLISIKOWSKI et al.

NL 031202

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD OF MANUFACTURING A WINDOW TRANSPARENT FOR ELECTRONS OF AN ELECTRON BEAM, IN PARTICULAR OF AN X-RAY SOURCE

	CERTIFICATE OF EXPRESS MAILING	
[X] Express Mail Mailing	g Label No.	
	EV 664855162-US	
Date of Deposit:	4-4-06	
Service "Express Mail P	s paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandri	a,
Jeanne Rusciano	Deanne Rusciano	